

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1.-10. (canceled).

11. (new) A vaccine comprising:

(a) an effective amount of a combination of *Eimeria maxima* ARI-73/97 (deposit no. NM 98/02796), *Eimeria acervulina* ARI-77/97 (deposit no. NM 98/02794), and *Eimeria tenella* ARI-11/98 (deposit no. NM 98/02795), and optionally at least one member selected from the group consisting of *Eimeria necatrix* MCK01 (deposit no. NM 98/02797) and *Eimeria necatrix* ARI-MEDNEC₃+8 (deposit no. NM 99/02118); and

(b) a veterinarily acceptable carrier or excipient,

wherein said vaccine provides a protective immune response against heterologous *Eimeria* infection within 21 days post-vaccination.

12. (new) The vaccine according to claim 11, wherein each strain of *Eimeria* of said vaccine has a sporulation time of 18-30 hours.

13. (new) The vaccine according to claim 11, wherein each strain of *Eimeria* of said vaccine is in the form of an oocyst, a sporulated oocyst, or a combination of both.

14. (new) The vaccine according to claim 11, wherein said vaccine comprises between 15 and 500 sporulated oocysts.

15. (new) The vaccine according to claim 11, wherein said vaccine comprises *Eimeria maxima* ARI-73/97 (deposit no. NM 98/02796), *Eimeria acervulina* ARI-77/97 (deposit no. NM 98/02794), *Eimeria tenella* ARI-11/98 (deposit no. NM 98/02795), *Eimeria necatrix* MCK01 (deposit no. NM 98/02797) and *Eimeria necatrix* ARI-MEDNEC₃+8 (deposit no. NM 99/02118).